

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning on page 43, line 12, with the following rewritten paragraph:

The specimens taken from the iliac crest of growing immature dogs were analysed. The group was divided into a control and treatment group. The treatment group received 1000 mg/Kg of lanthanum carbonate administered orally twice daily. The groups were run for 13 weeks, after which time samples of bone were taken vertically through the iliac crest, embedded in methyl methacrylate based resin, sectioned and stained with toluidine blue and Von Kossa stain. The parameters measured were:

- Trabecular and cortical bone mass
- Osteoid surface and volume
- Osteoblast surface
- Cortical osteoid volume
- Trabecular and cortical osteoclast number
- Resorptive surfaces in cortex and trabecular bone
- Incorporation of lanthanum within bone (modified solochrome azurine technique)